

## Message Text

UNCLASSIFIED

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15

ACTION OES-05

INFO OCT-01 EA-09 ISO-00 FEA-01 ACDA-10 CIAE-00 INR-07

IO-10 L-03 NSAE-00 NSC-05 EB-07 NRC-07 DODE-00 /065 W  
----- 118718

R 130833Z NOV 75

FM AMEMBASSY TOKYO  
TO USERDA GERMANTOWN  
INFO SECSTATE WASHDC 4851

UNCLAS TOKYO 16289

E.O. 11652: N/A

TAGS: TECH, JA

SUBJECT: LIST POWER REACTORS

REF: ERDA 0769

ERDA FOR J.A. GARRETT

FOLLOWING LIST OF POWER REACTORS IN RESPONSE TO REFTEL REQUEST.  
LIST COMPRISED OF BEST INFORMATION WE COULD GATHER HERE EITHER  
FROM SOURCES IN SUBJECT COUNTRIES OR FROM SOURCES IN JAPAN.  
WHERE BETTER DATA UNAVAILABLE, INDUSTRIAL ESTIMATES USED.  
OBVIOUSLY, THERE IS HIGHER DEGREE OF UNCERTAINTY ASSOCIATED  
WITH SOME OF THESE ESTIMATES AND FORECASTS THAN WITH OTHERS.

COUNTRY/REACTOR SIZE CRIT. COMML SUPPLIER

(MWE) DATE DATE

JAPAN

OPERATIONAL

TOKAI-1	166	5/65	7/66	GEC
TSURUGA	357	10/69	2/70	GE
MIHAMA-1	340	7/70	11/70	WH
FUKUSHIMA-1	460	7/70	3/71	GE/TOSHIBA
MIHAMA-2	500	4/72	7/72	MHI
SHIMANE-1	460	6/73	3/74	HITACHI
FUKUSHIMA-2	784	11/73	7/74	GE
GENKAI-1	559	1/75	7/75	MHI
TAKAHAMA-1	826	3/74	11/74	WH

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UNDER CONSTRUCTION

HAMAOKA-1 540 6/74 3/76 TOSHIBA  
FUKUSHIMA-3 784 8/74 3/76 TOSHIBA  
TAKAHAMA-2 826 12/74 11/75 WH  
ONAGAWA-1 524 8/78 4/79 TOSHIBA  
FUKUSHIMA-5 784 7/76 10/77 TOSHIBA  
OI-1 1175 1/77 12/77 WH  
OI-2 1175 7/77 6/78 WH  
TOKAI-2 110 2/77 8/77 GE  
FUKUSHIMA-4 784 7/77 10/78 HITACHI  
FUKUSHIMA-6 1100 7/78 10/79 GE  
MIHAMA-3 826 12/75 10/76 MHI  
IKATA 566 11/76 4/77 MHI  
HAMAOKA-2 840 9/77 3/78 TOSHIBA/HITACHI  
FUKUSHIMA-2-1 1100 9/80 5/81 TOSHIBA

PLANNED

NIIGATA-1 1100 1/83 9/83 TOSHIBA  
GENKAI-2 559 -- 2/80 MHI

SOUTH KOREA

UNDER CONSTRUCTION

KORI-1 595 1977 1977 WH

PLANNED

KORI-1 650 -- 1980 WH  
CANDU HWR 678 -- 1980 AECL  
CANDU HWR 600 -- 1982 AECL  
FRENCH LWR 900 -- 1983 --  
#7 900 -- 1985 --  
#8 900 -- 1986 --

TAIWAN

UNDER CONSTRUCTION

CHINSHAN-1 636 -- 2/77 GE  
CHINSHAN-2 636 -- 2/78 GE

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PLANNED

KUOSHENG-1 985 -- 4/80 GE  
KUOSHENG-2 985 -- 4/81 GE  
KENTING-1 954 -- 1982 WH  
KENTING-2 954 -- 1983 WH  
7 AP. 1000 -- BEFORE 1985  
8 AP. 1000 -- BEFORE 1985

INDONESIA

PLANNED

BATAN-1 HWR 500 -- LATE 1980'S REP 1977

PHILIPPINES

PLANNED

#1 600 -- EARLY 1980'S W  
#2 600 -- -- --

AUSTRALIA

NO KNOWN PLANS

NEW ZEALAND

NO KNOWN PLANS

SINGAPORE

NO KNOWN PLANS

HONG KONG

NO KNOWN PLANS

INDIA

OPERATIONAL

TARAPUR 1 190 -- 10/69 GE  
TARAPUR 2 190 -- 10/69 GE  
RAPP 1 202 -- 12/73 AECL-DAE

UNDER CONSTRUCTION

RAPP 2 202 -- 3/77 AECL-DAE  
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MAPP 1 208 -- 3/78 DAE  
MAPP-2 208 -- 3/79 DAE

PLANNED

NAPP-1 220 -- 1981 DAE  
NAPP-2 220 -- 1982 DAE

BANGLADESH

NO INFORMATION

PAKISTAN

NO INFORMATION

THAILAND

PLANNED

NUCLEAR 1 600 -- MID-1980'S RFP 1975

NUCLEAR 2 600 -- LATE 1980'S

HODGSON

UNCLASSIFIED

NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** DATA, NUCLEAR REACTORS  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 13 NOV 1975  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Authority:** n/a  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01 JAN 1960  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1975TOKYO16289  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Film Number:** D750395-0238  
**From:** TOKYO  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1975/newtext/t19751148/aaaabrbr.tel  
**Line Count:** 177  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Office:** ACTION OES  
**Original Classification:** UNCLASSIFIED  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 4  
**Previous Channel Indicators:** n/a  
**Previous Classification:** n/a  
**Previous Handling Restrictions:** n/a  
**Reference:** n/a  
**Review Action:** RELEASED, APPROVED  
**Review Authority:** GolinoFR  
**Review Comment:** n/a  
**Review Content Flags:**  
**Review Date:** 02 DEC 2003  
**Review Event:**  
**Review Exemptions:** n/a  
**Review History:** RELEASED <02 DEC 2003 by MaustMC>; APPROVED <29 JAN 2004 by GolinoFR>  
**Review Markings:**

Margaret P. Grafeld  
Declassified/Released  
US Department of State  
EO Systematic Review  
06 JUL 2006

**Review Media Identifier:**  
**Review Referrals:** n/a  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** LIST POWER REACTORS  
**TAGS:** TECH, JA  
**To:** ERDA  
**Type:** TE  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006